

Strof. 1627.
A
New Almanacke
or Prognostication
for the Yeare of our
LORD GOD
1627.

Being the third after Bis-sextile
or Leape-Yeare.

¶ Calculated for the Meridian and elevation of the famous *University* and *Towne* of CAMBRIDGE, where the Pole is elevated 52 deg^r. 17. min. And will serve without sensible error for the Hon. Citie of LONDON, or any other place within this Kingdome of ENGLAND.

By W. STROF.

CAMBRIDGE:

Printed by the Printers to the
UNIVERSITIE.
1627.

Common and Vulgar Observations.

The *Julian, Soffiginean,* or *English* account for this present Year, 1627. The *Gregorian, Clavian,* *Lillian,* or *Romish* account for this present Year, 1627.

| | | | |
|-----------|-------------------------|----|--------|
| 13 | The Golden Number | 13 | |
| 12 | The Cycle of the Sunne | 12 | |
| C | The Dominicall Letter | C | |
| 10 | The Romane Indiction | 10 | |
| 23 | The Epact | 13 | |
| March 25 | Easter Day | 4 | April |
| May 3 | Ascension day | 13 | May |
| May 13 | Whit-sunday | 23 | May |
| Decemb. 2 | Advent sunday | 28 | Nov m |
| Weekes 5 | Betweene Christmas and | 7 | Weekes |
| Dayes 6 | Shrovesunday | 2 | Dayes. |
| 27 | Sundayes after Trinitie | 25 | |

A Rule for the beginning of the Termes, By Ed. P.

The first of *Hillarie* Terme shall be
 On *Ianuarie* the twentie three:
 And on the twelfth of *February*
 This Terme doth ende most certainly.
 An' *Easter* Terme from *Easter* day
 The *Wednesday* fortnight'gins alway:
 And when th' *Ascension* day is past,
 Till *Monday* next this Terme doth last.
 On *Friday* after *Trinitie*
 This Terme begins assuredly:
 And as our *Lawyers* all doe write,
 It ends the *Wednesday* fortnight.
 If *Michaelmasse* Terme you seeke to finde,
 The ninth of *October* I ease in minde:
 It ends as I doe well remember,
 The twentie eight day of *November*.

THE

THE
ANATOMIE OF MANS
Bodie, as the Astrologers conceive the parts
thercot to be governed by the Moone, passing
through the twelve Signes of the Zodiaque.

v. Aries the head and face,

♉
Taurus
Neck and
Throat
♋
Cancer
Breast,
Stomack
and Ribs
♍
Virgo
Bowels
& Belly.
♏
Scorpio
Secret
members.
♐
Capricor-
nus.
Knees.



♊
Gemini
Armes &
Shoulders,
♌
Leo
Heart and
Backe,
♎
Libra
Belles
& Loines
♐
Sagittarius
Thighes
♒
Aquarius
Legges.

✱ Pilces the feet.

The Characters of the Planets, and their Aspects,
♄ Saturne. ♃ Jupiter. ♂ Mars. ☉ The Sunne. ♀ Venus.
☿ Mercury. ☾ The Moon increasing: ☾ Moone decreasing.
♌ Conjunction. ♌ Opposition. ☐ Quartile. △ Trine.
✱ Sextile. ♏ Caput Draconis. ♏ Cauda Draconis.

laniane hath xxxj dayes.

- New Moon 7 day, 56 min. past 10 before Noon.
- First Quartile 14 day, 43 min. past 9 Morning.
- Full Moon 21 day, 48 min. past 10 Morning.
- Last Quartile 29 day, 9 min. past 11 Morning.





| | | | | | | | | | | | | |
|--|---|--------------------|----------|---|-----|-----|------|-----|---|----|---|----|
| | a | Circumcis | Dec. 11 | □ | ☾ | ♀ | 2 | a | 7 | 53 | d | 11 |
| | b | St. Stephen | 23 | ♂ | ☾ | ♂ | 2 | i | 7 | 56 | e | 12 |
| | c | St. John | Ag. 5 | □ | ☾ | ♀ | 8 | a | 7 | 59 | f | 13 |
| | d | St. Innoc. | 18 | ♂ | ☾ | ♂ | 6 | a | 8 | 2 | g | 14 |
| | e | Simion vigil | Capr. 0 | □ | ☾ | ♂ | 6 | a | 3 | 5 | a | 15 |
| | f | Epiphanie | 14 | * | ☾ | ♂ | 8 | p | 3 | 7 | b | 16 |
| | | 1. Sun. aft. Epip. | 27 | △ | ☾ | h | 2 | p | 3 | 10 | | 17 |
| | a | Lucian. | Aqua 11 | ♂ | ☾ | ♂ | 3 | | 3 | 13 | d | 18 |
| | b | Judacte. | 24 | △ | ☾ | ♂ | 4 | p | 3 | 16 | e | 19 |
| | c | Sun in Aqu. | Pisc. 8 | ♂ | ☾ | ♀ | 2 | p | 3 | 19 | f | 20 |
| | d | Higinus Papa. | 22 | □ | ☾ | ♂ | △ | 2 | 3 | 22 | g | 21 |
| | e | Archad. | Aries 0 | * | ☾ | ♀ | 4 | p | 3 | 25 | a | 22 |
| | f | Hillarie Bish. | 20 | △ | ☾ | ♂ | ☾ | per | 3 | 28 | b | 23 |
| | | 2. Sep. aft. Epip | Tau. 5 | □ | ☾ | ♀ | 4 | p | 3 | 31 | | 24 |
| | a | Maur. Abb. | 19 | | | | | | 3 | 34 | d | 25 |
| | b | Barcel. Pap. | Gem. 3 | ♂ | ☾ | ♀ | 7 | p | 3 | 37 | e | 26 |
| | c | Burho. Abbot | 17 | □ | ☾ | ♀ | 1 | a | 3 | 40 | f | 27 |
| | d | Cath. B. Peter | Canc. 1 | ☾ | in. | per | epic | | 3 | 43 | g | 28 |
| | e | Mar. march. ac | 14 | △ | ☾ | ♀ | 6 | a | 3 | 46 | a | 29 |
| | f | Octab. Hillar. | 28 | □ | ☾ | ♂ | 10 | e | 3 | 49 | b | 30 |
| | | Septuagesima. | Leo 11 | □ | h | ♂ | ☾ | 2 | 3 | 51 | | 31 |
| | a | Vincent mart. | 24 | △ | ☾ | ♂ | 10 | p | 8 | 53 | | 32 |
| | b | Ann begins | Astrg. 7 | ♂ | ☾ | ♀ | 11 | p | 3 | 55 | | 33 |
| | c | Cuth. Bish. | 19 | * | ☾ | ♂ | 6 | a | 8 | 58 | f | 34 |
| | d | Conb. S. Paul. | Aib. 2 | ♂ | ☾ | h | 6 | a | 9 | 0 | p | 4 |
| | e | Pellicar. Bish. | 14 | △ | ☾ | ♂ | ☾ | Ap. | 3 | 3 | a | 5 |
| | f | Quind. Hillar. | 25 | □ | ☾ | ♀ | 4 | p | 9 | 6 | b | 6 |
| | | Sexagesima. | Dec. 7 | △ | ☾ | ♀ | 9 | p | 9 | 9 | | 7 |
| | a | Valertus bish. | 19 | | | | | | 9 | 12 | d | 8 |
| | b | Edelgun. | Ag. 1 | ♂ | ☾ | ♂ | 6 | a | 9 | 15 | e | 9 |
| | c | Deturnus. | 13 | □ | ☾ | ♀ | 7 | a | 9 | 18 | f | 10 |

February hath 28 dayes.

- New Moone the 5 day, 21 minutes past 11 at Night.
- First Quartile the 12 day, 35 minutes past 1 at Night.
- Full Moone the 20 day, 51 min. past 2 in the Morning.
- Last Quartile the last day, at 7 in the morning.

| | | | | | | | | | | | | |
|-------|---|-----------------|---------|---|---|---|----|---|----|----|-------|----|
| j | d | Briget. | Mag. 26 | ☐ | ☾ | h | 1 | p | 9 | 22 | g | 11 |
| ij | e | Purification. | Cap. 8 | Δ | ☿ | ♂ | 5 | p | 9 | 27 | a | 12 |
| iii | f | Craft, Purific. | 21 | ☾ | ☿ | ♀ | 10 | p | 9 | 31 | b | 13 |
| iiii | g | Shrove and | Aqua. 5 | | | | | | 9 | 36 | Shro | |
| v | a | Agatha virg. | 19 | * | ♂ | ♀ | 8 | p | 9 | 40 | d | 15 |
| vi | b | Dorothy virg. | Disc. 3 | * | ♂ | ♀ | 6 | a | 9 | 45 | e | 16 |
| vii | c | Ash-wednesday | 17 | | | | | | | 50 | Ashw. | |
| viii | d | Paul Bishop | Arie. 2 | ☐ | ☾ | ♂ | 4 | a | 9 | 54 | g | 18 |
| ix | e | Sun in Pisc. | 17 | ☐ | ☾ | ♂ | 4 | p | 9 | 57 | a | 19 |
| x | f | Scholast. Vir | Can. 1 | ☐ | ☾ | ♀ | 4 | p | 10 | 2 | b | 20 |
| xi | g | Quadrages. | 16 | Δ | ☾ | ♂ | 8 | a | 10 | 6 | Qua | |
| xii | a | Tenue em. | Gem. c | ☐ | ☾ | ♂ | 4 | p | 10 | 10 | d | 22 |
| xiii | b | Emb. w. c. e | 14 | | | | | | 10 | 14 | e | 23 |
| xiiii | c | Valentine. | 27 | ☐ | ☾ | ♂ | 8 | p | 10 | 16 | f | 24 |
| xv | d | Faustin mart. | Canc. 1 | ☐ | ☾ | ♂ | 8 | p | 10 | 22 | g | 25 |
| xvi | e | Julian Virg. | 24 | * | ☾ | h | 2 | p | 10 | 26 | a | 26 |
| xvii | f | Polichon | Leo 7 | ☐ | ☾ | ♀ | 8 | p | 10 | 30 | b | 27 |
| xviii | g | 2. Sun. in Lent | 20 | ☐ | ☾ | ♂ | 2 | a | 10 | 34 | c | 28 |
| xix | a | Sabinus mar | Virg. 3 | ☐ | ☾ | ♂ | 7 | a | 10 | 38 | d | 29 |
| xx | b | Wibred virg. | 15 | Δ | ☾ | ♂ | 10 | p | 10 | 42 | e | 30 |
| xxi | c | 69. Martyrs. | 27 | ☐ | ☾ | h | 10 | a | 10 | 46 | f | 31 |
| xxii | d | Poltearp | Lib. 10 | ☐ | ☾ | ♂ | 5 | a | 10 | 51 | g | 32 |
| xxiii | e | Martha A. | Scor. 4 | ☐ | ☾ | ♂ | 2 | p | 10 | 56 | a | 33 |
| xxiv | f | 3. Sun. in Lent | 15 | Δ | ☾ | ♀ | 5 | a | 11 | 4 | b | 34 |
| xxv | g | Pestor mart. | 27 | ☐ | ☾ | ♂ | 7 | p | 11 | 8 | c | 35 |
| xxvi | a | Eugenia. | Mag. 9 | ☐ | ☾ | ♂ | 7 | p | 11 | 12 | d | 36 |
| xxvii | b | Romant. | 21 | ☐ | ☾ | ♂ | 7 | p | 11 | 16 | e | 37 |

March hath xxxj dayes.

 New Moone the 7 day, 17 min. past 11 before Noone.
 First Quartile the 14 day, 11 min. past 2 Morning.
 Full Moone the 21 day, 28 minutes past 7 at Night.
 Last Quartile the 28 day, 4 min. past 10 at Night.

| | | | | | | | | | | | | | |
|--------|---|----------------|--------|----|---|---|---|-----|----|----|----|----|----|
| i | d | Davio Bishop | Cap. | 4 | ☐ | ♂ | 2 | 3 | a | 11 | 20 | p | 19 |
| ii | e | Chadde Bish | | 16 | * | ☾ | 5 | 2 | a | 11 | 24 | a | 12 |
| iii | f | Maurence. | | 29 | ♂ | ☾ | 7 | a | 11 | 28 | b | 13 | |
| iiii | a | Valent Sund. | Aqua. | 13 | ☾ | ☿ | 4 | p | 11 | 32 | b | 14 | |
| v | b | Eusebius. | | 27 | ☐ | ☾ | 5 | p | 11 | 37 | d | 15 | |
| vi | b | Vidorinus. | Wisc. | 11 | ☾ | ☉ | h | 10 | p | 11 | 42 | e | 16 |
| vii | c | Thom Aquin. | | 29 | ♂ | ☾ | Δ | ♂ | 11 | 46 | f | 17 | |
| viii | d | Felix deposed | Aries | 11 | ☐ | ☾ | ☿ | per | ep | 11 | 50 | g | 18 |
| ix | e | 10. Martyrs. | | 26 | ☐ | ☾ | 3 | 11 | p | 11 | 55 | a | 19 |
| x | f | Sun in Aries | Tau. | 1 | | | | | | 12 | 0 | b | 20 |
| xi | a | 5. Sun in Lent | | 26 | ♂ | ☾ | 2 | 8 | p | 12 | 4 | | 21 |
| xii | a | Gregor. Pap. | Scm. | 10 | Δ | ☉ | ♂ | p | 12 | 8 | d | 22 | |
| xiii | b | Theodore. | | 24 | ☐ | ☾ | Δ | ☾ | 12 | 12 | e | 23 | |
| xiiii | c | Peter Mart. | Can. | 8 | ♂ | ☿ | ☿ | 1 | a | 12 | 16 | f | 24 |
| xv | d | Longinus. | | 21 | Δ | ☾ | ☿ | 11 | p | 12 | 20 | a | 25 |
| xvi | e | Critians. | Leo | 4 | ☉ | ☾ | ☿ | 5 | p | 12 | 24 | a | 26 |
| xvii | f | Edward King | | 16 | ☐ | ☾ | ☿ | ☿ | p | 12 | 28 | b | 27 |
| xviii | a | Palme Sund. | | 29 | ☐ | ☾ | ♂ | 1 | p | 12 | 32 | | 28 |
| xix | b | Josep Confes. | Virg. | 12 | | | | | | 12 | 36 | d | 29 |
| xx | b | Cuthbert bish. | | 24 | ☐ | ♂ | ♀ | 11 | a | 12 | 41 | e | 30 |
| xxi | c | Benedict abb. | Libz. | 6 | Δ | ☾ | ☿ | 11 | p | 12 | 45 | f | 31 |
| xxii | d | Apollodisc. | | 18 | * | ☉ | ☿ | 11 | a | 12 | 49 | a | 32 |
| xxiii | e | Theodosius. | Geo. | 6 | * | ♂ | ♀ | 11 | p | 12 | 53 | a | 2 |
| xxiv | f | Wotulph. | | 11 | ☐ | ♂ | ☿ | 4 | p | 12 | 57 | b | 3 |
| xxv | a | Easter day. | | 20 | * | ☾ | ☿ | 12 | d | 13 | 0 | | 4 |
| xxvi | a | Callos Mart. | Mag. | 6 | ♂ | ☾ | ♂ | 2 | a | 13 | 5 | d | 5 |
| xxvii | b | In. reg. Cal. | | 18 | ☐ | ☾ | ☿ | Δ | ☿ | 13 | 9 | e | 6 |
| xxviii | c | Dorothe. virg. | Capz. | 6 | * | ☾ | ♀ | 1 | p | 13 | 14 | f | 7 |
| xxix | d | Eustach. | | 12 | * | ☉ | ♂ | 8 | p | 13 | 18 | g | 8 |
| xxx | e | Guidon | | 2 | ☐ | ☾ | ♀ | 12 | d | 13 | 22 | a | 9 |
| xxxi | f | 2. Palme Sund. | Force. | 1 | ☐ | ☾ | ♀ | 1 | p | 13 | 26 | b | 10 |

April hath xxx dayes.

- New Moone the 5 day, 58 min. past 7 at Night.
- First Quartile the 12 day, 12 min. past Noone.
- Full Moone the 20 day, 49 min. past 11 before Noone.
- Last Quartile the 28 day, 15 min. past 11 before Noone.

| | | | | | | | | | | | |
|--------------------|--------|----|---|---|----|-----|----|----|----|----|----|
| 1. Sun. aft. East. | Aqu. | 21 | ♂ | ♂ | 7 | a | 13 | 30 | ♂ | 11 | |
| a Mary Egypt. | Pisc. | 5 | ♂ | ♀ | 4 | p | 13 | 34 | d | 12 | |
| b Richard bish. | | 19 | ♂ | ♂ | 4 | p | 13 | 38 | e | 13 | |
| c Ambrose | Trie. | 4 | ♂ | ♂ | 3 | a | 13 | 42 | f | 14 | |
| d Martin | | 15 | ♂ | ♂ | p. | per | 13 | 46 | g | 15 | |
| e Sixtus mart. | Can. | 5 | ♂ | ♂ | 5 | p | 13 | 50 | a | 16 | |
| f Egillipus | | 20 | ♂ | ♂ | ♂ | ♂ | 13 | 54 | b | 17 | |
| 2. Sun. aft. East. | Gem. | 5 | ♂ | ♂ | 3 | a | 13 | 58 | ♂ | 18 | |
| a Quind. Pasch. | | 20 | ♂ | ♂ | ♂ | ♂ | 14 | 2 | d | 19 | |
| b Sun in Taur. | Can. | 4 | ♂ | ♀ | 10 | a | 14 | 6 | e | 20 | |
| c Ierne beg. | | 18 | ♂ | ♂ | 8 | p | 14 | 10 | f | 21 | |
| d Leonts Pap. | Leo. | 1 | ♂ | ♂ | 9 | a | 14 | 14 | g | 22 | |
| e Julius bishop. | | 14 | ♂ | ♂ | ♂ | ♂ | 14 | 18 | a | 23 | |
| f Zenonius Bi. | | 26 | ♂ | ♂ | ♂ | ♂ | 14 | 22 | b | 24 | |
| 3. Sun. aft. East. | Airg. | 9 | ♂ | ♂ | 10 | a | 14 | 26 | ♂ | 25 | |
| a Tres Pasch. | | 21 | ♂ | ♂ | h | 12 | d | 14 | 29 | d | 26 |
| b Osmund. | Libr. | 3 | ♂ | ♂ | 4 | 1 | a | 14 | 33 | e | 27 |
| c Valerian. | | 15 | ♂ | ♂ | ♂ | ♂ | 14 | 37 | f | 28 | |
| d Alphage mar. | | 27 | ♂ | ♂ | 3 | a | 14 | 41 | g | 29 | |
| e Victor Papa. | Deor. | 9 | ♂ | ♂ | ♂ | ♂ | 14 | 44 | a | 30 | |
| f Simeon bish. | | 21 | ♂ | ♂ | ♂ | ♂ | 14 | 48 | ♂ | 31 | |
| 4. Sun. aft. East. | Sagit. | 3 | ♂ | ♂ | ♂ | ♂ | 14 | 52 | ♂ | 1 | |
| a George Mart. | | 15 | ♂ | ♂ | ♂ | ♂ | 14 | 55 | d | 2 | |
| b Menfe Pasch. | | 27 | ♂ | ♂ | ♂ | ♂ | 14 | 59 | e | 3 | |
| c Marke Evan. | Capr. | 9 | ♂ | ♂ | 10 | a | 15 | 3 | f | 4 | |
| d Cletus bishop | | 21 | ♂ | ♂ | ♂ | ♂ | 15 | 7 | g | 5 | |
| e Anastasius. | Aquar. | 4 | ♂ | ♂ | 4 | p | 15 | 10 | a | 6 | |
| f Vitalis Mar. | | 17 | ♂ | ♂ | 1 | a | 15 | 13 | b | 7 | |
| g Rogat. Sun. | Pisces | 0 | ♂ | ♂ | 6 | a | 15 | 17 | ♂ | 8 | |
| a Quinq; Pasch. | | 14 | ♂ | ♂ | ♂ | ♂ | 15 | 20 | d | 9 | |

May hath xxxij dayes.

- ☾ New Moone the 5 day, 23 min. past 3 in the Morning.
 ☾ First Quar. the 12 day, 39 min. before one in the Morn.
 ☾ Full Moone the 20 day, 11 min. past 3 in the Morning.
 ☾ Last Quart. the 27 day, 10 minutes, past 8 at night.

| | | | | | | | | | | | | | |
|--------|---|--------------------|-------|----|---|----|-------|------|------|----|----|----|----|
| i | h | hil. & James | Pisc. | 28 | ♂ | ♀ | 9 | 2 | 15 | 24 | e | 11 | |
| ii | c | Athanas. bish. | Brie. | 13 | △ | ♂ | 3 | a | 15 | 27 | f | 14 | |
| iii | d | Ascension. | | 23 | △ | ♀ | 1 | p | 15 | 30 | a | 16 | |
| iiii | e | Craft. Ascen. | Tau. | 13 | * | ♂ | ♂ | a | per | 15 | 31 | e | 14 |
| v | f | Florian. | | 28 | △ | ♂ | ♂ | ♂ | ♂ | 15 | 37 | b | 15 |
| vi | g | Ioh. Pore. Lat. | Gem. | 13 | □ | ♂ | ♂ | 4 | p | 15 | 40 | e | 16 |
| vii | a | Same ends. | | 28 | □ | ♂ | ♂ | 1 | a | 15 | 43 | d | 17 |
| viii | b | Appar. Mich. | Can. | 13 | ♂ | ♂ | ♂ | 10 | a | 15 | 46 | e | 18 |
| ix | c | Gregor. Bish. | | 27 | ♂ | in | per. | epic | 15 | 49 | f | 19 | |
| x | d | Geordian mar | Leo | 10 | △ | ♂ | ♂ | ♂ | ♂ | 15 | 52 | g | 20 |
| xi | e | Anthony. | | 23 | □ | ♂ | ♂ | 5 | p | 15 | 55 | a | 21 |
| xii | f | Sun in Gem. | Air. | 6 | □ | ♂ | ♂ | 9 | a | 15 | 57 | b | 22 |
| xiii | g | Whitunday. | | 18 | ♂ | ♂ | ♂ | ♂ | per | 16 | 0 | e | 23 |
| xiiii | a | Aladore. | Lib. | 0 | ♂ | ♂ | ♂ | ♂ | per. | 16 | 2 | d | 24 |
| xv | b | Sophia virg. | | 12 | ♂ | ♂ | ♀ | 12 | n | 16 | 4 | e | 25 |
| xvi | c | Emb. week. | | 24 | ♂ | ♂ | ♀ | 12 | n | 16 | 7 | f | 26 |
| xvii | d | Bern. transla. | Scor. | 6 | ♂ | ♂ | ♂ | ♂ | ♂ | 16 | 9 | g | 27 |
| xviii | e | Dioscorus. | | 18 | △ | ♂ | ♂ | ♂ | ♂ | 16 | 12 | a | 28 |
| xix | f | Dunstan bish | Sag. | 0 | ♂ | ♂ | ♂ | 1 | a | 16 | 14 | b | 29 |
| xx | g | Trinit. Sund. | | 12 | ♂ | ♂ | ♂ | ♂ | ♂ | 16 | 16 | e | 30 |
| xxi | a | Craft. Trin. | | 24 | □ | ♂ | ♂ | ♂ | ♂ | 16 | 18 | d | 31 |
| xxii | b | Julian virg. | Capr. | 6 | ♂ | ♂ | ♂ | ♂ | ♂ | 16 | 20 | e | 32 |
| xxiii | c | Francis trans. | | 18 | △ | ♂ | ♂ | ♂ | ♂ | 16 | 22 | f | 2 |
| xxiv | d | Corp. Christi. | Aqua. | 1 | * | ♂ | ♂ | ♂ | ♂ | 16 | 24 | g | 3 |
| xxv | e | Term begin. | | 14 | ♂ | ♂ | ♂ | ♂ | ♂ | 16 | 26 | a | 4 |
| xxvi | f | Weda Priest. | | 27 | △ | ♂ | ♀ | ♂ | ♂ | 16 | 27 | b | 5 |
| xxvii | g | I. Suen. att. Tri. | Pisc. | 10 | | | | | | 16 | 29 | e | 6 |
| xxviii | a | Octab. Trin. | | 24 | △ | ♂ | ♂ | ♂ | ♂ | 16 | 30 | d | 7 |
| xxix | b | Coronis mar | Brie | 8 | ♀ | in | Apog. | ec. | 16 | 31 | e | 8 | |
| xxx | c | Fellets Sap. | | 12 | | | | | | 16 | 32 | f | 9 |
| xxxi | d | Petron. vir. | Can. | 7 | ♂ | ♂ | ♀ | 9 | a | 16 | 33 | g | 10 |

June hath xxx dayes.

- ☾ New Moone the 3 day, 27 minutes past 10 Morning.
 ☽ First Quartile the 10 day, 26 min. past 2 after Noone.
 ☾ Full Moone the 18 day, 23 min. past 6 at Night.
 ☾ Last Quartile the 26 day, 37 minutes past 2 Morning.

| | | | | | | | | |
|--------|---|-----------------|----------|---------------------|----|----|---|----|
| i | e | Pichornede. | Tau. 21 | ☾ ☽ ☽ ☽ ☽ | 16 | 34 | a | 11 |
| ii | f | Marcellin. m. | Gem. 7 | * ☾ ☽ 9 a | 16 | 35 | b | 12 |
| iii | g | 2. Sun. at Tri. | 22 | ☐ ☐ ☐ ☐ ☐ h | 16 | 31 | c | 13 |
| iiii | a | Quind. Trin. | Can. 6 | ☐ ☐ ☽ * ☽ | 16 | 36 | d | 14 |
| v | b | Fontface. | 11 | * ☐ ☐ ☐ ☐ ☐ | 16 | 37 | e | 15 |
| vi | c | Melones. | Leo 5 | ☐ ☐ ☽ ☽ ☽ | 16 | 37 | f | 16 |
| vii | d | Moisian trans. | 18 | ☐ ☐ ☐ ☐ ☐ | 16 | 38 | g | 17 |
| viii | e | Edward. | Virg. 1 | ☐ ☐ ☽ 5 p | 16 | 38 | a | 18 |
| ix | f | Felician mar. | 14 | ☐ ☐ ☽ 3 p | 16 | 38 | b | 19 |
| x | g | 3. Sun. at Tri. | 27 | ☽ ☐ ☐ ☐ 3 a | 16 | 38 | c | 20 |
| xi | a | Tres Tint. | Libra 9 | ☐ ☐ ☽ ☽ 6 p | 16 | 38 | d | 21 |
| xii | b | Summ Cane. | 21 | | 16 | 38 | e | 22 |
| xiii | c | Tenne ends. | Droz. 2 | ☽ in perig. ecc | 16 | 38 | f | 23 |
| xiiii | d | Modestus | 14 | * ☐ ☐ ☐ 5 p | 16 | 38 | a | 24 |
| xv | e | St & Mod. | 26 | ☐ ☐ ☐ ☐ 2 a | 16 | 38 | b | 25 |
| xvi | f | Volardus | Sag. 8 | ☐ ☐ ☐ ☐ ☐ Apogeeon. | 16 | 38 | c | 26 |
| xvii | g | 4. Sun. at Tri. | 20 | ☐ ☐ ☐ ☐ ☐ ☽ ☽ | 16 | 37 | d | 27 |
| xviii | a | Marcelline. | Cap 3 | | 16 | 37 | e | 28 |
| xix | b | Gerbase mar | 15 | ☐ ☐ ☐ ☐ ☐ ☽ 5 p | 16 | 36 | f | 29 |
| xx | c | Siluest. Pap. | 28 | ☐ ☐ ☐ ☐ ☐ ☽ 2 p | 16 | 35 | a | 30 |
| xxi | d | Malbargo | Aqua. 11 | | 16 | 35 | b | 31 |
| xxii | e | St. Mart. | 24 | ☐ ☐ ☐ ☐ ☐ ☽ ☽ | 16 | 34 | c | 2 |
| xxiii | f | Etheldred. | Pisc. 7 | ☐ ☐ ☐ ☐ ☐ ☽ 3 a | 16 | 33 | d | 3 |
| xxiiii | g | John Baptist. | 20 | ☐ ☐ ☐ ☐ ☐ ☽ 5 p | 16 | 32 | e | 4 |
| xxv | a | Eligius. | Bre. 4 | * ☐ ☐ ☐ ☐ ☐ ☽ 12 p | 16 | 31 | f | 5 |
| xxvi | b | John & Paul. | 18 | ☐ ☐ ☐ ☐ ☐ ☽ 8 p | 16 | 30 | a | 6 |
| xxvii | c | 7. Sleepers. | Tau. 2 | * ☐ ☐ ☐ ☐ ☐ ☽ 1 p | 16 | 29 | b | 7 |
| xxviii | d | Leo bish. Fast | 16 | ☐ ☐ ☐ ☐ ☐ ☽ ☐ ☐ h | 16 | 25 | c | 8 |
| xxix | e | Peter Apost. | Gem. 1 | ☐ ☐ ☐ ☐ ☐ ☽ 12 n | 16 | 22 | d | 9 |
| xxx | f | Con. S. Paul. | 16 | ☐ ☐ ☐ ☐ ☐ ☽ 11 p | 16 | 19 | e | 10 |

July hath xxxj dayes.

- New Moone the 2 day, 47 minutes past 6 at Night.
- First Quartile the 10 day, 20 min. past 6 Morning.
- Full Moone the 18 day, 10 min. past 6 Morning.
- Last Quartile the 25 day, 41 minutes past 7 in the Morn.

| | | | | | | | |
|----|-----------------------|-------|-------------|--------------|----|----|----|
| 1 | 5. Sun. aft. Tr. | Canc. | 0 | * ☾ ♂ 3 a | 16 | 17 | 11 |
| 2 | 6. Miltat. Mar | 15 | ♂ ☾ △ ☾ ♀ | 16 | 14 | 12 | |
| 3 | 7. Tho. transl. | 29 | ☐ ☾ ♂ 9 a | 16 | 12 | 13 | |
| 4 | 8. Huldreich. | Leo | 13 | ♂ ☾ △ ☾ ♀ | 16 | 10 | 14 |
| 5 | 9. Zoe Virgin. | 27 | ☐ ☾ ♀ 3 a | 16 | 7 | 15 | |
| 6 | 10. St. S. Petr. | Virg. | 10 | | 6 | 5 | 16 |
| 7 | 11. Grimbald dep. | 22 | ♂ ☾ ♀ * ☾ ♀ | 16 | 2 | 17 | |
| 8 | 12. 7. Sun. aft. Tr. | Libra | 5 | * ☾ ♀ 2 p | 6 | 0 | 18 |
| 9 | 13. Cyril Bishop | 17 | △ ☾ ♀ 8 p | 15 | 58 | 19 | |
| 10 | 14. 7 Brethren | 29 | ♂ ☾ ♂ 6 p | 5 | 50 | 20 | |
| 11 | 15. Pius Pap. | Scor. | 11 | | 15 | 54 | 21 |
| 12 | 16. Pabozz Felix | 22 | ♂ ☾ ♀ ☐ ☾ ♀ | 15 | 52 | 22 | |
| 13 | 17. SUN IN LEO | Sag. | 4 | ☐ ♂ ♀ 12 n | 15 | 49 | 23 |
| 14 | 18. Dog day. heg. | 16 | | 15 | 46 | 24 | |
| 15 | 19. 8. Sun. aft. Tri. | 29 | ☐ ☾ ♂ ☾ ♀ | 15 | 43 | 25 | |
| 16 | 20. Smithin 10 d | Capr. | 11 | | 15 | 40 | 26 |
| 17 | 21. Alexi confess. | 24 | * ☾ ♀ 6 a | 15 | 37 | 27 | |
| 18 | 22. Rosina | Aqu. | 7 | ☐ ☾ ♂ ☾ ♀ | 15 | 33 | 28 |
| 19 | 23. Arnulphus. | 20 | ☐ ☾ ♀ 3 p | 15 | 30 | 29 | |
| 20 | 24. Marg. Virg. | Pisc. | 4 | * ☾ ♂ △ ☾ ♀ | 15 | 27 | 30 |
| 21 | 25. Praxed Virg. | 17 | △ ☾ ♀ 9 p | 15 | 24 | 31 | |
| 22 | 26. 9 Sun. aft. Tri. | Arie. | 1 | ☐ ☾ ♀ ☐ ☾ ♀ | 15 | 20 | 32 |
| 23 | 27. Apollinaris | 15 | | 15 | 17 | 33 | |
| 24 | 28. Chyist. Fast. | 29 | △ ☾ ♀ 2 a | 15 | 14 | 34 | |
| 25 | 29. James Apol. | Cau. | 13 |) per. ☐ ☾ ♀ | 15 | 10 | 35 |
| 26 | 30. Ann. mo. Mar | 27 | ♂ ☾ ♀ 2 a | 15 | 6 | 36 | |
| 27 | 31. 7. Sleepers. | Gem. | 11 | | 15 | 3 | 37 |
| 28 | 1. Samson bish. | 25 | * ♂ ♀ ☐ ☾ ♀ | 14 | 59 | 38 | |
| 29 | 2. 10. Sun. aft. Tr. | Canc. | 10 | ♂ ☾ ♀ 7 p | 14 | 55 | 39 |
| 30 | 3. Eddon mart. | 24 | * ☾ ♀ 3 p | 14 | 53 | 40 | |
| 31 | 4. Germane. | Leo | 7 | ☐ ☾ ♀ | 14 | 48 | 41 |

August hath xxxi dayes.

- ☉ New Moone the first day, 41 min. past 4 in the Morning.
- ☾ First Quart, the 8 day, 49 min. past 11 at Night.
- ☾ Full Moone the 16 day, 36 minutes past 5 at Night.
- ☾ Last Quart, the 23 day, 51 min. past Noone.
- ☉ New Moone the 30 day, 27 min. past 4 after Noone.

| | | | | | | | | | | | | | |
|---------|---|-----------------|-------|----|---|---|----|----|----|----|----|----|----|
| | c | Lanmas day. | Leo | 21 | ☐ | ☾ | 1 | p | 14 | 44 | f | | |
| ij | d | Steven Pap. | Aqr. | 4 | ♂ | ☾ | 11 | p | 14 | 41 | g | 12 | |
| iiij | e | Invent. Ste. | | 17 | * | ☾ | 6 | p | 14 | 37 | a | 13 | |
| viij | f | Simbrosius. | Lib. | 0 | ♂ | ☾ | 6 | a | 14 | 33 | b | 14 | |
| x | a | 11. Sun. at Tr. | | 13 | △ | ☾ | 6 | a | 14 | 29 | | 15 | |
| xiiij | b | Crant. Tom. | | 25 | △ | ☐ | 9 | a | 14 | 25 | d | 16 | |
| xviij | c | Donatus bish. | Scor. | 7 | | | | | 14 | 22 | e | 17 | |
| xx | d | Ciriact mart. | | 19 | ♂ | ♂ | ♂ | ☾ | 14 | 18 | f | 18 | |
| xxiiij | e | Roman. mar. | Sag. | 0 | * | h | ♀ | 4 | a | 14 | 14 | g | 19 |
| xxviij | f | Lauren. mart. | | 12 | | | | | 14 | 10 | a | 20 | |
| xxx | a | Eiburtij mar. | | 24 | ☐ | ☾ | 4 | p | 14 | 6 | b | 21 | |
| xxxii | b | 12. Sun. at Tr. | Capr. | 7 | | | | | 14 | 2 | | 22 | |
| xxxiv | c | Euseb. Conf. | | 19 | △ | ☾ | 3 | p | 13 | 58 | d | 23 | |
| xxxvi | d | Barthol. Virg. | Aqu. | 2 | ♂ | ☾ | ♂ | ♀ | 13 | 54 | | 24 | |
| xxxviii | e | Assump. Maria | | 15 | | | | | 13 | 50 | f | 25 | |
| xxxix | f | Dog dayes end | | 29 | ☐ | ☾ | ☐ | ♂ | 13 | 46 | g | 26 | |
| xl | a | Wda. Laur. | Pisc. | 12 | ♂ | ☾ | ♂ | 8 | a | 13 | 42 | a | 27 |
| xli | b | Agapit mart. | | 27 | ♂ | ☾ | h | 3 | p | 13 | 38 | b | 28 |
| xlii | c | 13 Sun. at Tr. | Aries | 11 | △ | ☾ | ♀ | 10 | a | 13 | 34 | | 29 |
| xliiii | d | Bern. Abbot. | | 25 | | | | | 13 | 30 | d | 30 | |
| xlv | e | Primasius. | Tau. | 10 | ☐ | ☾ | ♀ | ☐ | p | 13 | 26 | e | 31 |
| xlvj | f | Wda. War. | | 24 | ♂ | ☾ | ♂ | ♂ | 13 | 22 | | 32 | |
| xlviii | a | Sache. | Gem. | 8 | * | ☾ | ♀ | 11 | p | 13 | 18 | g | 2 |
| l | b | Barthol. Apo. | | 22 | ☐ | ☾ | h | 10 | p | 13 | 14 | a | 3 |
| li | c | Lewis R. fr. | Can. | 6 | | | | | 13 | 10 | b | 4 | |
| lii | d | 14. Sun. at Tr. | | 20 | △ | ☾ | 6 | p | 13 | 5 | | 5 | |
| liiii | e | Rufinus. | Leo | 3 | ♂ | ☾ | 6 | p | 13 | 1 | d | 6 | |
| lv | f | August. bish. | | 17 | ♂ | ☾ | ♀ | 6 | p | 12 | 57 | e | 7 |
| lvi | a | J. B. bhead. | Virg. | 0 | ☐ | ☾ | ☐ | ♂ | 12 | 5 | f | 8 | |
| lvii | b | Felix & And. | | 13 | | | | | 12 | 49 | g | 9 | |
| lviii | c | Firstherr. | | 27 | ♂ | ☾ | h | 8 | p | 12 | 45 | a | 10 |

September hath xxx dayes.

- ☾ First Quar. the 7 day, 6 min. past 6 at Night.
- ☉ Full Moone the 15 day, 10 min. past 4 in the Morning.
- ☾ Last Quar. the 21 day, 39 min. past 7 at Night.
- ☉ New Moone the 29 day, 44 minutes past 7 Morning.

| | | | | | | | | | | | |
|--------|----|-----------------|---------|---|---------------|---|------|----|----|------|----|
| | f | Gyles Abbot | Libr. 8 | ♂ | ♂ | □ | ♂ | 12 | 41 | b | 11 |
| ij | 15 | Sun. af. Tr. | 21 | | | | | 12 | 37 | | 12 |
| iiij | a | Gregorie. | Scor. 3 | ☾ | Apogee | | | 12 | 32 | d | 13 |
| viij | b | Theobosse | 15 | | | | | 12 | 28 | e | 14 |
| x | c | Bertine | 27 | ♂ | ☾ | ♂ | ♂ | 12 | 24 | f | 15 |
| xiiij | d | Magni | Mag. 8 | ♂ | ☾ | ♀ | 2 p | 12 | 21 | g | 16 |
| xvi | e | Nat. Q. Elizab. | 20 | ♂ | h | ♀ | 4 p | 12 | 18 | a | 17 |
| xviii | f | 22 at. S. Marie | Cap. 2 | ♀ | in per. epic. | | | 12 | 15 | b | 18 |
| xx | 16 | Sun. af. Tr. | 14 | | | | | 12 | 12 | | 19 |
| xxii | a | Silvius. | 27 | ♂ | ☾ | h | 6 p | 12 | 9 | d | 20 |
| xxiiii | b | Mauritius | Aqu. 10 | * | ♂ | ♀ | 7 p | 12 | 6 | Mat. | |
| xxvi | c | Marcellan | 23 | □ | ♂ | ♂ | 5 p | 12 | 4 | f | 21 |
| xxviii | d | Sun in Libr. | Pisc. 7 | h | in apog. epi. | | | 12 | 0 | g | 23 |
| xxx | e | Exalt. Crucis | 21 | ☉ | ☾ | ♀ | 5 p | 11 | 56 | a | 24 |
| xxxiij | f | Nichodemus | Ari. 5 | ♂ | ☉ | ♂ | 7 p | 11 | 52 | b | 25 |
| xxxv | 17 | Sun. af. Tr. | 20 | | | | | 11 | 48 | | 26 |
| xxxvii | a | Lambert bish. | Cau. 5 | ☾ | perigeon. | | | 11 | 44 | d | 27 |
| xxxix | b | Victorius | 20 | ♂ | ☾ | ♀ | 7 p | 11 | 40 | e | 28 |
| xl | c | Emb. week. | Gen. 4 | ♂ | ☾ | ♂ | 1 p | 11 | 36 | Mic | |
| xliij | d | Eustac. | 19 | □ | ♂ | ♀ | 12 d | 11 | 32 | g | 30 |
| xliiij | e | Math. Apoll. | Tanc. 3 | □ | ♂ | h | 10 a | 11 | 29 | OCT | |
| xli | f | Mauricemar. | 16 | * | ☾ | ♀ | 7 p | 11 | 26 | b | 2 |
| xliii | 18 | Sun. af. Tr. | Leo 0 | ♂ | ☾ | ♂ | 8 a | 11 | 22 | | 3 |
| xliiij | a | Adrochie. | 13 | | | | | 11 | 19 | d | 4 |
| xlv | b | Armin bishop | 26 | ♂ | ♀ | ☾ | ☾ | 11 | 15 | e | 5 |
| xlvii | c | Cyprian mar. | Vir. 9 | ☾ | ☾ | ♂ | 4 a | 11 | 12 | f | 6 |
| xlviii | d | Colm & Dam. | 22 | ♂ | ☾ | ♀ | 10 p | 11 | 9 | g | 7 |
| xl | e | Exuperius. | Libz. 4 | ♂ | ☾ | h | 8 a | 11 | 6 | a | 8 |
| li | f | Mich. Arch. | 17 | * | ♂ | ♀ | 11 a | 11 | 3 | b | 9 |
| lii | 19 | Sun. af. Tr. | 29 | | | | | 11 | 0 | | 10 |

October hath xxxj dayes.

- First Quartile the 7 day, 5 min. past Noone.
- Full Moone the 14 day, 39 min. past one after Noone.
- Last Quartile the 21 day, 16 min. past 5 in the Morning.
- New Moone the 29 day, 7 min. past one in the Morning.

| | | | | | | | | |
|--------|---|------------------|----------|-------------|----|----|----|-----|
| i | a | Remigius. | Seco. 11 | * ♀ 3 p | 10 | 57 | d | 11 |
| ii | b | Leodegar. | 23 | | 10 | 52 | e | 12 |
| iii | c | Candid. | Sag. 5 | ♂ ♀ 10 | 48 | f | 13 | |
| iiii | d | Francis conf. | 17 | ♂ ♀ 10 | 44 | g | 14 | |
| v | e | Apollonius. | 29 | | 10 | 40 | a | 15 |
| vi | f | Octab. Mich. | Capz. 11 | ♂ ♀ 7 p | 10 | 3 | b | 16 |
| vii | g | 20 Sun. af. Tr. | 23 | ♂ ♀ 11 p | 10 | 33 | c | 17 |
| viii | a | Delagius. m. | Aqu. 5 | ♂ 1 p | 10 | 36 | d | 18 |
| ix | b | Term begin | 18 | | 10 | 26 | e | 19 |
| x | c | Bereonis. | Pile. 1 | ♂ 10 | 22 | f | 20 | |
| xi | d | Burchard. | 15 | | 10 | 18 | g | 21 |
| xii | e | Walstid bish. | 29 | ♂ ♀ 8 p | 10 | 14 | a | 22 |
| xiii | f | Quina. Mich. | Tri. 14 | ♂ ♀ 6 p | 10 | 10 | b | 23 |
| xiiii | g | Sun in Scorpio | 29 | | 10 | 6 | c | 24 |
| xv | a | Wolfrain. | Tau. 14 | ♂ in perig. | 10 | 2 | d | 25 |
| xvi | b | Galitus. | 29 | ♂ ♀ 11 p | 9 | 58 | e | 26 |
| xvii | c | Echeldred. | Gem. 14 | ♂ ♀ 7 a | 9 | 54 | f | 27 |
| xviii | d | Luke Evang. | 29 | ♂ ♀ 8 a | 9 | 50 | g | 28 |
| xix | e | Frediltud. | Canc. 12 | ♂ ♀ 12 n | 9 | 46 | a | 29 |
| xx | f | Tres Michael | 27 | ♂ ♀ 11 a | 9 | 4 | b | 30 |
| xxi | g | 22. Sun. af. Tr. | Leo 10 | ♂ ♀ 6 p | 9 | 38 | c | 31 |
| xxii | a | Marie Salo. | 23 | * ♀ 9 p | 9 | 34 | d | Nov |
| xxiii | b | Seberine. | Virg. 6 | ♂ ♀ 10 | 9 | 29 | e | 2 |
| xxiv | c | Maglorte. | 19 | | 9 | 24 | f | 3 |
| xxv | d | Crispine | Libra 1 | ♂ ♀ 8 p | 9 | 20 | g | 4 |
| xxvi | e | Euacristi Pap. | 14 | | 9 | 16 | a | 5 |
| xxvii | f | Men. Mic. f. | 26 | | 9 | 12 | b | 6 |
| xxviii | g | St. Jude | Scor. 8 | ♂ ♀ 5 p | 9 | 8 | c | 7 |
| xxix | a | Narcissus. | 20 | ♂ in Apog. | 9 | 4 | d | 8 |
| xxx | b | Germanus. | Sag. 2 | ♂ ♀ 10 p | 9 | 0 | e | 9 |
| xxxi | c | Maintine. | 14 | | 8 | 56 | f | 10 |

November hath xxx dayes.

- First Quartile the 6 day, 24 minutes past 4 Morning.
- Full Moone the 12 day, 26 min. past 11 at Night.
- Last Quartile the 19 day, 18 min. past 6 at Night.
- New Moone the 27 day, 13 min. past 8 at Night.

| | | | | | | | |
|--------|---|------------------|----------|----------------|----|---|----|
| i | d | All Saints. | Dag. 25 | 8 | 51 | g | 11 |
| ii | e | Anmarum. | Cap. 7 | □ C 8 7 8 | 46 | a | 12 |
| iii | f | Craft. Anm. | 19 | * C 7 3 p 8 | 42 | b | 13 |
| iiii | g | 24. Sun. at Tr. | Aqu. 1 | * h 4 8 p 8 | 37 | c | 14 |
| v | a | Powd. Treas. | 11 | □ C 5 p 8 | 33 | d | 15 |
| vi | b | Leonard | 27 | □ C 4 p 8 | 29 | e | 16 |
| vii | c | William of ab | 10 | □ D 4 8 | 24 | f | 17 |
| viii | d | cro wuch m. | 23 | 8 7 8 | 20 | g | 18 |
| ix | e | Theodor. m. | Arie. 7 | 8 h 12 d 8 | 17 | a | 19 |
| x | f | Triphonis m. | 12 | 8 | 14 | b | 20 |
| xi | g | Martin Bth. | Tau. 7 | 8 7 8 | 11 | c | 21 |
| xii | a | Craft. Mart. | 12 | 8 C 7 p 8 | 8 | d | 22 |
| xiii | b | Sun. in Sagit. | Gem. 7 | 8 7 8 * h 8 | 4 | e | 23 |
| xiiii | c | Erasmus | 12 | 8 4 6 p 8 | 0 | f | 24 |
| xv | d | Leopoldus | Can. 7 | □ D 7 2 p 7 | 56 | g | 25 |
| xvi | e | Edmond dep. | 12 | * C 7 p 7 | 52 | a | 26 |
| xvii | f | Hugon. bish. | Leo 6 | △ C 4 8 p 7 | 4 | b | 27 |
| xviii | g | 26. Sund. at Tr. | 20 | □ C 9 p 7 | 45 | c | 28 |
| xix | a | Nat. K. Char. | Utrg. 3 | □ C 2 p 7 | 42 | d | 29 |
| xx | b | Edmond kin. | 16 | □ C 6 p 7 | 40 | e | 30 |
| xxi | c | Present. Mar | 18 | 7 | 38 | f | 31 |
| xxii | d | Cecilie Utrg. | Libz. 11 | * C h 11 a 7 | 36 | g | 2 |
| xxiii | e | Clement Dep | 23 | * h 10 a 7 | 34 | a | 3 |
| xxiiii | f | Chrisogon m. | Deco. 5 | 7 | 31 | b | 4 |
| xxv | g | 7. Sun. at Tr. | 17 | 8 C 4 4 7 | 28 | c | 5 |
| xxvi | a | Quind. Mart. | 29 | D Apogee | 7 | d | 6 |
| xxvii | b | Agricola | Dag. 10 | 8 C 1 8 7 | 26 | e | 7 |
| xxviii | c | Tenneends | 22 | 8 in per. epic | 7 | f | 8 |
| xxix | d | Saturn. | Cap. 4 | □ C h 11 a 7 | 24 | g | 9 |
| xxx | e | Andrew Ap. | 16 | △ D 6 2 d 7 | 23 | a | 10 |

December hath xxxij dayes.

- First Quart. the 5 day, 12 min. past 6 at Night.
- Full Moone the 12 day, 52 min. past 9 Morning.
- Last Quart. the 19 day, 43 min. past 10 Morning.
- New Moone the 27 day, 33 min. past 3 after Noone.

| | | | | | | | |
|--|---|-------------------|----------|-------------|-----|----|------|
| | e | Eligius bish. | Capr. 18 | ☾ ☿ 11 | a 7 | 23 | b 11 |
| | g | Advent Sun. | Aqu. 11 | △ ☾ 11 | a 7 | 23 | g 12 |
| | n | Cassianus m. | 23 | * ☾ ♀ 10 | a 7 | 22 | d 13 |
| | b | Barbara virg. | Pisc. 0 | □ ☾ ♀ 9 | p 7 | 22 | e 14 |
| | c | Habba Abbac | 19 | □ ☾ ♀ 3 | a 7 | 21 | f 15 |
| | d | Nicholas bish. | Aries. 3 | ☉ ☾ 12 | n 7 | 21 | g 16 |
| | e | Embrose bish. | 16 | ☐ ☾ ♀ 5 | a 7 | 20 | a 17 |
| | f | Conc. Marie. | Taur. 1 | △ ☾ ♀ 6 | a 7 | 20 | b 18 |
| | g | 2. Sun. in Ad. | 15 | ☿ ☾ 8 | p 7 | 20 | c 19 |
| | a | Eulalia virg. | Gem. 0 | ☾ in Perig. | 7 | 20 | d 20 |
| | b | Damasc Pap. | 16 | ☐ ☾ 11 | a 7 | 20 | e 21 |
| | c | Sun in Capr. | Capr. 1 | ☉ ☾ ♀ 4 | p 7 | 20 | f 22 |
| | d | Lucia virgin. | 16 | ☉ ☾ ♀ 6 | p 7 | 20 | g 23 |
| | e | Nicholas. | Leo 0 | ☾ ☾ 8 | a 7 | 20 | a 24 |
| | f | Valerian. | 15 | △ ☾ 4 | p 7 | 20 | Chr |
| | g | OS pi ntia. | 28 | △ ☾ ♀ 11 | a 7 | 20 | Serv |
| | a | Lazarus. | Virg. 12 | □ ☾ 10 | p 7 | 21 | John |
| | b | Christopher. | 25 | □ ☾ ♀ 8 | a 7 | 21 | Inno |
| | c | Emb. weeke. | Libr. 7 | ☿ ☾ 6 | p 7 | 22 | f 29 |
| | d | Julian. | 20 | ☐ ☾ ♀ 4 | p 7 | 23 | g 30 |
| | e | Thom. Apoll | Scorp. 1 | * ☾ ♀ 4 | p 7 | 23 | a 31 |
| | f | 30 Martys. | 14 | * ☾ ♀ 4 | p 7 | 23 | N.Y |
| | g | 4. Sun. in Adv | 25 | □ ☾ 6 | p 7 | 30 | 27 |
| | a | Ignat. vigilia. | Sag. 7 | ☾ Apogeeon | 7 | 33 | c 3 |
| | b | Nat. Christ | 19 | ☉ ☾ 10 | a 7 | 36 | d 4 |
| | c | S. Steven. | Capr. 7 | ☿ ☾ 2 | p 7 | 39 | e 5 |
| | d | S. Iohn Evan | 13 | ☐ ☾ 7 | a 7 | 41 | Epip |
| | e | Innocents. | 26 | ☉ ☾ 7 | a 7 | 44 | g 7 |
| | f | Thom. Cant. | Aqua. 8 | ☿ ☾ 7 | p 7 | 47 | a 8 |
| | g | 1. S. n aft. Chr. | 20 | ☐ ☾ 5 | p 7 | 50 | 29 |
| | a | Dilbeller Pa | Pisc. 3 | ☉ ☾ 1 | a 7 | 53 | c 11 |

KINGS OF ENGLAND.

A

Plaine and easie Table, shewing the beginning,
continuance, and ending of every Kings Raigne
since the Conquest: as also how long it is
since the ending of any of their Raignes till
this present Yeare 1627.

Heretofore set forth by E. P. and now continued
for such as shall have use thereof.

| Names of K. | Begin. of their Raig. | How long they Raiged. | Since their Raiged |
|--------------|-----------------------|-----------------------|--------------------|
| K.W. Con. | 1066 Octob. 14 | 20 y. 11 m. 22 d. | 140 Septemb. 9 |
| W. Rufus. | 1087 Septem. 9 | 12 y. 11 m. 18 d. | 527 August 2 |
| Henr. first. | 1100 August. 2 | 35 y. 4 m. 11 d. | 492 Decemb. 1 |
| Stephen. | 1135 Decemb. 1 | 18 y. 11 m. 18 d. | 47 October 25 |
| Henrie 2. | 1154 Octob. 25 | 34 y. 9 m. 2 d. | 438 Iuly 6 |
| Richard 1. | 1189 Iuly. 6 | 9 y. 9 m. 12 d. | 428 April 6 |
| John. | 1199 April. 6 | 17 y. 7 m. 0 d. | 411 October 19 |
| Henrie 3. | 1216 Octob. 19 | 56 y. 1 m. 0 d. | 355 Novemb. 16 |
| Edward 1. | 1272 Novem. 16 | 34 y. 8 m. 9 d. | 320 Iuly 7 |
| Edward 2. | 1307 Iuly. 7 | 19 y. 7 m. 6 d. | 300 Januar. 25 |
| Edward 3. | 1327 Januar. 25 | 50 y. 5 m. 7 d. | 250 Iune 21 |
| Richard 2. | 1377 Iune. 21 | 22 y. 3 m. 16 d. | 228 Septem. 29 |
| Henrie 4. | 1399 Septem. 29 | 13 y. 6 m. 4 d. | 214 March 20 |
| Henrie 5. | 1413 March. 20 | 9 y. 5 m. 24 d. | 205 August 30 |
| Henrie 6. | 1422 August. 30 | 38 y. 6 m. 16 d. | 166 March 4 |
| Edward 4. | 1461 March. 4 | 22 y. 1 m. 5 d. | 144 Aprill 9 |
| Edward 5. | 1483 Aprill. 9 | 0 y. 2 m. 18 d. | 14 Iune 25 |
| Richard 3. | 1483 Iune. 25 | 2 y. 2 m. 5 d. | 142 August 22 |
| Henrie 7. | 1485 August. 22 | 23 y. 8 m. 19 d. | 118 Aprill 22 |
| Henrie 8. | 1509 Aprill. 22 | 37 y. 10 m. 1 d. | 80 Januar. 28 |
| Edward 6. | 1547 Januar. 28 | 6 y. 5 m. 19 d. | 74 Iuly 6 |
| Q. Marie. | 1553 Iuly. 6 | 5 y. 4 m. 22 d. | 69 Novem. 17 |
| Q. Elizab. | 1558 Novem. 17 | 44 y. 4 m. 15 d. | 24 March 24 |
| K. Iames. | 1603 March. 24 | 22 y. 0 m. 3 d. | 2 March 27 |
| K. CHARL. | 1625 March. 27. | Long live the KING | |

A Brieve Chronologie of times compleat this present yeare 1627, extracted out of the best moderne Chronologers.

| | |
|---|------|
| F rom the Creation untill this present Yeare. | 5576 |
| From the Creation to the flood. | 1656 |
| From the Creation to Abraham. | 1948 |
| From the Creation to the birth of Iesus Christ. | 3947 |
| From the birth of Abraham to the birth of Christ. | 2001 |
| Since the building of Babel. | 3819 |
| Since the birth of Abraham. | 3628 |
| Since the departure of Israel out of Egypt. | 3123 |
| Since Bute entred this Island. | 2733 |
| Since the building of the Temple of Salomon. | 2644 |
| Since the building of the Citie of Rome. | 2378 |
| Since the death of Alexander. | 1951 |
| Since Julius Caesar reformed the Yeare. | 1671 |
| Since Julius Caesar his ne March 15. | 1669 |
| Since the birth of our Saviour Christ. | 1627 |
| Since the first persecution of Christians. | 1564 |
| Since the tenth persecution by Diocletian. | 1325 |
| Since Constantine the Christian Emperour. | 1321 |
| Since the grand Impostor Mahomet. | 1036 |
| Since the Invention of Gunnes. | 247 |
| Since the Invention of Printing. | 181 |
| Since Martin Luther began to oppose the Pope. | 110 |
| Since the infectious sweating Sickness. | 76 |
| Since Paul Greene burned with lightning. | 66 |
| Since the Plague at New-Haven. | 64 |
| Since the Northene Rebellion. | 58 |
| Since the generall Earthquake. | 47. |
| Since the Tisbury Campe. | 39 |
| Since the beginning of the Raigne of our Sovereign Lord King CHARLES, March 27. | 2 |

A Table shewing the Time of the Moones coming to the South every day of her Age.

| D. ycs. old | Com to South. | Ho. Mi. | D. ycs. old |
|-------------|---------------|---------|-------------|
| 1 | 12 | 48 | 16 |
| 2 | 1 | 36 | 17 |
| 3 | 2 | 24 | 18 |
| 4 | 3 | 12 | 19 |
| 5 | 4 | 0 | 20 |
| 6 | 4 | 48 | 21 |
| 7 | 5 | 36 | 22 |
| 8 | 6 | 24 | 23 |
| 9 | 7 | 12 | 24 |
| 10 | 8 | 0 | 25 |
| 11 | 8 | 48 | 26 |
| 12 | 9 | 36 | 27 |
| 13 | 10 | 24 | 28 |
| 14 | 11 | 12 | 29 |
| 15 | 12 | 0 | 30 |

Thou shalt finde the age of the Moone for any day thou desirest, by reckoning from the day of the Change, set downe in the head of the Almanacke, which day of the Change must not be accounted for one, but beginning with the next day call that the first, and so proccede untill thou come to the day for which you seeke: this Age thus found, with it enter this Table either in the first Colunne, if the age exceede not 15. dayes; or if it doe, then enter it in the 4. Colunne, and in the two middle Colunnes thou shalt haue her coming to the South in houres and minutes.

Example,

January 14, by the former meanes I finde the Moones age to be 7. dayes, with which I enter the Table, and finde the Moone to come to the South 36 minutes past 5 of the clocke, and that after Noone: for it is to be noted, that from the Change to the Full, the Moone cometh to the South after Noone; but from the Full to the Change, she cometh to the South before Noone.

This is the Common and bulgar rule, vpon which are wrount to be built other Confectaries, as to know the houre of the Night, the time of the Tydes in all Havens, &c. which things, especially the latter, beeing of consequence, should not be built vpon Rules so subject to errour as this is: and that in two respects: either in respect of the Moones slower, or slower motion, as she cometh to her points of Apogee, or Perigee, which will cause some difference: for this Table (as will appeare at the first sight to any that shall looke into it) is not made to the Moones apparent motion, but to the equall or meane motion: so that this Table giues not the true and seene place of the Moone, but the meane place, But a
grea

greater error there is in the time of Conjunction, or Change.

As for Example :

October 29. the Moone changeth 7 minutes past one in the morning: now according to the former Table, she should come to the South with the Sunne; and the next day, (viz.) the 30. she should be upon the South 48 minutes after 12 of the clocke; but by reason that the Change was 11 houres almost before noone, in which time the Moone having runne in her proper course (even according to this Table) 22 min. in time cometh to the South 22 minutes after Noone, and so cauleth 22 minutes error every day untill the Full, and hath all this time continually a different position in the Heavens to that is gathered out of this Table. The like, or a greater error will happen the fifth of February, by reason of the Moones Change 21 minutes past 11 at Night, causing thereby the Moone to be upon the South almost 23 minutes before the time noted in this Table.

Now whether or no the Moone be the cause of the Eclipses, I will not determine; sure we are her coming to such or such a point in the Heavens, is the Index of the Eclipses, and sheweth full Sea at such or such a place; and therefore all those Eclipe-tables that are built upon this or the like Table (of the Moones coming to the South; found out by her age in certaine dayes onely, and made according to her meane motion) are false, having sometime error of 23 minutes, and come by so much nearer to the truth, as the time of the Change is nearer to Noone. And the like error shall they finde, that thinke to knowe the houre of the Night by the Moone upon a Sunne dyall, by adding or subtracting the houre whome by the Moone, to or from the time of her coming to the South.

Strof. 1627.

A very fruitfull Table, by the helpe whereof
may be knowne the Mooveable Feasts according
to the English account, for any yeare to come, by finding
the distance betweene Christmas and
Shrove-Sunday.

| Col. No. | 0 | 1 | 2 | 3 | 4 | 5 | 6 | Concurrent daies. |
|----------|----|----|----|---|---|---|---|--|
| | A | B | C | D | E | F | G | Dominicall Letter. |
| 1 | 8 | 8 | 8 | 8 | 7 | 7 | 7 | F Or the yeare in which you de- |
| 2 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | fire to finde the Mooveable |
| 3 | 9 | 9 | 9 | 9 | 9 | 8 | 8 | feasts, thus doe: First, finde out |
| 4 | 8 | 7 | 7 | 7 | 7 | 7 | 7 | the Golden Number in this man- |
| 5 | 6 | 6 | 6 | 6 | 5 | 5 | 5 | ner; Adde one to the yeare of our |
| 6 | 9 | 9 | 8 | 8 | 8 | 8 | 8 | Lord, and diuide the product by |
| 7 | 7 | 7 | 7 | 7 | 7 | 6 | 6 | 19. the remainder is the Golden |
| 8 | 10 | 10 | 10 | 9 | 9 | 9 | 9 | Number for the yeare proposed: or |
| 9 | 8 | 8 | 8 | 8 | 8 | 8 | 7 | if there be no remainder, then is 19 |
| 10 | 7 | 7 | 6 | 6 | 6 | 6 | 6 | the Golden Number. |
| 11 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | Example. |
| 12 | 8 | 8 | 8 | 7 | 7 | 7 | 7 | This Yeare adde one to 1627. |
| 13 | 6 | 6 | 6 | 6 | 6 | 6 | 5 | and it will bee 1628. which diuide |
| 14 | 9 | 9 | 9 | 9 | 8 | 8 | 8 | by 19, the remainder is 13, which |
| 15 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | sheweth the Golden Number for |
| 16 | 6 | 6 | 6 | 5 | 5 | 5 | 5 | this yeare: and the Quotient is |
| 17 | 9 | 8 | 8 | 8 | 8 | 8 | 8 | 8, shewing so many revolutions |
| 18 | 7 | 7 | 7 | 7 | 7 | 6 | 6 | of this number since the birth of |
| 19 | 10 | 10 | 9 | 9 | 9 | 9 | 9 | Christ. Or to those that haue no |

Arithmetique, knowing the Golden number for any yeare
past, let them count on, adding for euery yeare one untill
they come to the yeare desired: and if the number exceede 19
before they come to their desired yeare, let them cast away 19,
and begin againe with one untill they attaine their purpose.

The Golden Number thus found for the yeare desired,
with it enter the Table in the first Column on the left hand,
and the Dominicall Letter on the Head of the Table; and

in the common angle or meeting of these two, is the number of weekes, and over the Dominicall Letter the odde dayes to be added, for the space between Christmas and Shrove-lunday.

Example.

This yeare 1627, the Golden Number is 13, the Dominicall Letter is G, in the common angle or meeting place I finde 5 weekes, and over the head of the Dominicall Letter I finde 6 dayes, shewing me the distance between Christmas and Shrovesunday to be 5 weekes and 6 dayes, or 41 dayes. In December are left 6 dayes, Ianuarie 31, that is 37 dayes, which want 4 of 41, shewing Shrovesunday to fall upon the 4 of February: 7 weekes after, or 49 dayes exclusively is Easter day; 7 weekes after, Whitsunday; which I leave to thine owne account.

Now to finde this distance, also it is requisite to know the Dominicall Letter: to know which, first finde the Cycle of the Sunne in this manner, Adde 9 to the yeare of our Lord, and divide by 28, the remaine is the Cycle of the Sunne.

Example.

This yeare 1627, adde 9 it maketh 1636, which divide by 28, it makes 58 in the quotient, shewing so many revolutions of this Cycle since Christ, and the remainder is 12, the Cycle of the Sunne for the yeare sought.

Having thus the Cycle of the Sunne, the Dominicall Letter is knowne by the following Table.

| | | | | | | | | | | | | | | |
|--------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|
| Cycle of Sun. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| Dominicall Letter. | G | E | D | C | B | A | f | E | D | C | B | A | G | f |
| | f | | | | A | | | C | | | | E | | |

| | | | | | | | | | | | | | | |
|----------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Cycle of Sun. | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Domin. Letter. | C | B | A | f | E | D | C | B | A | G | f | E | D | C |
| | | | G | | | B | | D | | | | | | |

The Cycle of the Sunne found as above, with it enter this Table, and under it thou shalt have the Domin. Letter for that yeare: but whereas every Leap yeare there are two Domin. Letters; understand that the first of the two (viz.) that in the uppermost line, serveth to finde out the f. alls by the former Table.

¶ Astronomical Calculations for this
Yeare. 1627.

The true Precession of the Equinox, according to the Prutenickes, is 28 degrees, 20 min. 36 seconds, 51 thirds, 27 fourths.

The Obliquitie of the Zodiack by the same Tables, is 23 degrees, 28 minutes, 51 thirds.

But by the infallible observations of Noble Tycho, it is found to be 23 degrees, 31 min. and 30 seconds.

The Eccentricitie of the Sun by the Prutenickes, is 32198, the totall being 1,000,000: or en2 part 55', 54", 42", the totall being 60. But according to Tycho it is 358400. the totall being 1000000.

The Apogee of the Sunne by the Prutenickes, is in 10 degrees and 20 minutes of Cancer. But according to Tycho, in 5 degrees 58 minutes of Cancer: for the Apogee of the rest of the Planets, take them thus from the Prutenickes.

| | | |
|--------|----------|------------------------|
| Apogee | Saturni | 29. Degr. 55. min. 7. |
| | Jovis | 7. Degr. 16. min. 2. |
| | Martis | 29. Degr. 5. min. 9. |
| | Veneris | 16. Degr. 41. min. 11. |
| | Mercurii | 1. Degr. 4. min. 7. |

Saturne is retrograde from the 30 of December last yeare, to the 16 of May: the rest of the yeare direct.

Jupiter is retrograde from the 9 of March, to the 8 of July.

Mars is retrograde from the 4 of October, to the 13 of December.

Venus is retrograde from the 24 of Januarie, to the 6 of May: the rest of the yeare direct.

Mercurie is retrograde from the 7 of Januarie to the 30; and from the 4 of May to the 26; and from the 28 of August to the 19 of September: the rest of the yeare he is direct.

ANote

Strof. 1627.

A Note of the Magnitude and distance of
the Superiour Bodies compared with the Earth.

The Compasse } of the Earth } 21600 } Common English
The Diameter } } 6873 } miles.
The Semidiameter } is, } 3436 }

The Sunne } greater } 140 } times } The proportion } 5 $\frac{14}{75}$ to 1.
Saturne } then the } 22 } } tion of their } 31 to 11.
Iupiter } Earth, } 14 } } Diameters as } 12 to 5.

Mars } } 13 } } Proportion } 25 $\frac{2}{3}$ to 60.
Venus } lesse then } 66 } } tion of } 6 to 11.
Mercury } the Earth } 19 } } their Di- } 3 to 8.
The Moone } } 42 } } ameters, } 2 to 7.

Starres of the } } } Magnitude } 68 }
} } } } } 28 $\frac{1}{2}$ }
} } } } } 17 }
} } } } } 1 $\frac{1}{4}$ }
} } } } } 1 $\frac{1}{8}$ }
} } } } } 1 $\frac{1}{16}$ }
} } } } } 1 $\frac{1}{32}$ }
} } } } } 1 $\frac{1}{64}$ }
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These things, perhaps, thou shalt finde to be otherwise set out by others, v. z. Ptolomie, Almagest, and Albategnius, followed by the Alphonsines, and in some things by the Frutenickes, whom if any one yet please to follow, he may. But I follow him, whose only name is able to get me both from contempt and contradiction: namely, the three-noble-Tycho-Brahé: for from his grounds and observations are they calculated and set downe, as they are delibered by him, in his Progymnas, cap. 7.

To others they (perhaps) will seeme incredible; but for their sakes are they set downe, to debate their mindes to the admiration of the wisdom and power of the great Creator of the world.

Of Eclipses this present yeare,

1627.

FIVE Eclipses this yeare shall be suffered by those two Lampes of light, the great Luminaries of the world, three of the Sunne, and two of the Moone, yet none of them will be scene of us in our Horizon at Cambridge. The first shall be of the Moone the 21 of Ianuarie, the Sunne being then in 11 degrees, 30 minutes, 54 seconds of Aries; and the Moone opposite to him in 11 degrees, 30 minutes, 54 seconds of Leo, not farre from the Dragons head. She will beginne to enter into the shadow of the Earth at eight of the clocke and 58 minutes, 14 before Noone; the whole duration 3 houres, 21 minutes, 14 seconds; the end of it 19 minutes, 54 past Noone. It shall be seen in the Countreys of the great Cham, as also in Persia, China, and the Islands adjacent, Sumatra, Java, Borneo, Iapona, and in the greatest part of America Mexicana: it will appeare in the meridian of those that dwell in 221 deg. of longitude, such as is the Kingdome of Quivira in America, and at Cape Blanco.

The second shall be of the Sunne, the fifth of Februarie, the

The Lumin. les being in 27 degrees, 16 min. 6 sec. of Aquarius. It shall beginne 14 min. past 11 at Night, the whole duration shall be two houres, 3 min. 2 sec. It will appaie greatest to them that dwell in 24 degrees and 48 minutes of longitude, and 66 degrees of South latitude: for in that place it will appaie eclipsed 10 digits, 19 minutes, 44 seconds.

The third Eclipse will be of the Moone, the 18 day of July. She shall begin to enter into the shadow of the Earth, 8 minutes past 4 in the Morning; at which time, although the Moone be above our Horizon, yet being within 5 min. of setting at her first entrance, it will be so small as not to be discerned of us, especially in that thickness of vapours, which usually is so neere the Horizon; but it will be seene of all those that inhabite that Hemisphere westward, whose Horizon is our Meridian. The beginning of the total obscuration, is at five of the clocke, 23 min. and 15 sec. The true opposition at six of the clocke, 4 min. 10 sec. She will begin to recover her light at 6 of the clocke, 4 min. 5 seconds. The ende will be at eight of the clocke, and 12 minutes. The whole duration three houres, 52 minutes: Digits eclipsed 16, 17 minutes, 44 sec. and shall be seene in the Meridian of those of Canargai, Florida, Iucatana, Fonduras, and the Isles of Coros.

The fourth is of the Sunne the first day of August, 41 minutes past 4 in the Morning, the Luminaries being not farre from the ♋ in 17 degrees and 56 minutes of Leo. It will be seene of those that inhabite the Kingdome of Tendu, belonging to the great Cham, in 172 degree of longitude, and 66 degrees of North latitude, where the quantitie of it will be 9 digits: the whole duration 2 houres and 14 min.

The fifth will be of the Sun, the 28 of Decemb. 12 min. past 3 after Noone, both the Luminaries being not far from the ♋, in 15 deg. 58 m of ♍ it will not be seene of us, because of the Moones parall. in longitude, but to them of Terra de Laborador, and the places ad acient. 54 min. past 11, where the quantitie will be 5 digits, 39 min. the whole duration 2 hour. 24 minutes.

Of

Of the 4. Quarters of the Yeare.

And first of Winter.

WINTER, the first Quarter of the vulgar yeare, began last yeare on the 11 day of December, at 7 of the clocke 17 minutes, 58 seconds: at what time that glorious Lampe of light, and comforter of all living Creatures, the Sun, entered the first minute of Capricorne; and being thereby at his greatest Southerne declination from the Equator, according to the most accurate obseruations of admired Tycho: (viz.) 23 degz. 31 min. 30 sec. maketh the daies to be at the shortest, and the nights longest to all the inhabitants on the Northside of the Equator; the day beeing with us at Cambridge 7 houres and 20 min. being then declined from our Zenith 75 degz. 48 min. 30. sec. and hath for his greatest Meridian altitude but 14 degz. 11 min. 31 sec. and so, by reason of the oblique projection of his beames upon these parts of the Earth, giveth but small heat to all creatures both Animall and Vegetable, but leaues them to the tyrannie of the cold, which makes to retire in all things both sap and heat, from the outward parts to the inward; as from the Field to the Garrison, untill the Sunne marching towards us, shal call them forth from their Forts to the Leaguer, and make them Masters of the field. In the meane time, the Earth spoiled of all her goodly robes, in this depth of poverty is a fit resemblance of old Age, and the ruines of times. The nature of this Quarter beeing cold and moist, of complection Flegmatique, encreasing that humour, and by consequence all those diseases that proceede from too great a proportion thereof.

The Spring Quarter.

The Spring, the second quarter of the vulgar yeare, and first of the Astronomicall, that never comes either unwished for, or unwelcome, beginneth according to Tycho,

cho, the 10 day of March, 39 min. past 7 of the clocke at night: at what time the Sunne, the Que of the world, and the Index of time, having by an indefatigable course run through the 12 signes of the Zodiaque, is againe arrived to the first point of Aries, where his path cuts the Equator: His greatest meridian altitude with us, is 37 deg. 43 min. and maketh equal day and night to all the world. Now whatsoever was oppressed by the tyranny of Winter, comes forth and begins to brabe their enemy; the Plants displaying their Leaves as Ensignes, and the Birds and Beasts making supply of their forces, by encreasing their numbers: all of them confident in the approach of the Sunne their freind. And now the Earth begins to decke and adorne it selfe in a gorgeous mantle, enamelled with all varieties of sensipleasing-flowers; a right resemblance of the vigorous and lusty estate of Youth. This Quarter is naturally hotte and moist, of complexion Sanguine, which now aboundeth, and all diseases that proceede from it being predominant.

The Summer Quarter.

Summer, the third Quarter of the vulgar yeare, beginneth the 11 day of Iune, 44 min. past 11 of the clocke at night: at what time the Sunne having walked through the pastures of the Ram and the Bul, and sojourned a moneth in the mansion of the Twins, is arrived to the Tropique in the first point of Cancer: and so making his greatest declination toward the North, hath for his greatest meridian altitude 61 gr. 14 min. 30 sec. and maketh longest day and shortest night to all the inhabitants on the North side of the Equator; the length of the day with us at Cambridge, respecting the refraction, being 16 houres 38 min. This Quarter the Sun by his vicinity and nearnesse, helps to bring to maturity and perfection all those fruites wherewith the Earth by the blessing of God, and the labour of the Husbandman is variously provided. This Quarter being hot and dry, of complexion Chollerike, maketh that humour to abound in our bodies, and all diseases proceeding therefrom.

The

The Autumnall Quarter.

Autunne, the last Quarter of this yeare begins the 13 day or Septem. at 17 min 58 lec. past 2 of the clocke after Noone: when the Sunne (having runne halfe his course through the Zodiacke) hath now rouch'd at the other Equinoctiall point in the first scruple of Libra: and maketh againe equall daies and nights, to all the inhabitants of the world. And now begin our Barnes to be full, and our fields to be empty, we enriching our selves with the spoyle of the Earth, she willingly resigning all her rich Robes wherewith erewhile she was gorgeously adorned, expecting to be resupplied and invested out of the wardrobe of Time. This Quarter is naturally cold and dry, of complexion Melancholly: encreasing that humour in our bodies, and those diseases that are generated thereby.

Of Astronomie in generall.

Astronomy is a speciall and most noble part of the Mathematicques, which searcheth out and defineth the Motions and Magnitudes of the Superiour bodies both meane and apparent, to every particular point of time: as also considereth the natures and affections of them one to another: which Art (being largely taken) is commonly considered in the Abstract and Concrete, or the Mathematicall and Iudiciall parts thereof: the former knowne by the name of Astronony: the latter Astrology.

The first is conversant about the Motions, Magnitudes, Positions and Aspects of the Starres and Planets: the second upon these grounds laid downe and determined by Astronomy, adding thereto some conjectures of their Physicall operations, dispositions, and influences, doe build their Astrologicall predictions, how vainely, the successe for the most part shewes, and shall neede none other refutation. then the observation of the events foretold: But for the Mathematicall

pleas'd part, so excellent is it in it selfe, and so profitable to others; that it is no wonder if many be ravished with the excellencies thereof.

Two things there are (saith the Philosopher) that add to the dignity of any Science: 1. The excellency of those things about which it is conberlant. 2. The certainty of demonstration of it: in both which, how farre doth this Pre excell all others? For the first, it is conberlant about the Celestiall part of this goodly Machin, and frame of the world, and therein about those bodiees free from alteration, glorious in light and lustre, admirable in their constant motion and equipage, wholly astonishing when we consider their swift motion, compared with their greatnes. As namely, that the Sunne beeing 140 times greater then the Earth, according to the Hypothesis of Pycho, should yet (according to the same supposition) describe by his daily motion, and that in his meane distance from the Earth, a course of more then 24817000 miles. A motion too swift even for our conceits to beare companie.

These things and many more considered, caused that divine Philosopher Plato to affirme, that the maine ende why we had our eyes given us, was to behold and contemplate the motions of the Heavens: to which opinion Oride seemeth to subscribe in these verses;

*Finxit in effigiem moderantum cuncta deorum,
Præag, cum spectent animalia cætera terram,
Os Homini sublime dedit, cælumq, videre
Inssit, et erectos ad sidera tollere vultus.*

And in another place,
*Fælices animæ quibus hæc cognoscere primum
Inq, domos superas scandere, cura fuit.*

And although there be other ends for which we have our senses, yet without question this is one, and a maine one; to consider this glorious part of Gods creation, and to search into the abstruse mysteries thereof: for God that hath made nothing

nothing in hayne, hath not made these glorious bodies only to be gazed at, but to be searched into; there being none of the humane Sciences that draw us so neer to God: so that *Ptolemy*, not unworthily, in the beginning of his *Almagest* affirmeth, *Hanc unam Scientiam esse viam ac semitam ad sciendum Deum altissimum*: which being understood, cum grano salis, will not be much different from the mind of Paul, *Rom. 1. 20.* For the invisible things of God, &c. are seen by the Creation of the World: in which place, as all things created are understood, so especially it should seeme the Celestiall Bodies to be intended; for these with their beauty, magnitude, and multitude; and with the perpetuall stability, and wonderfull variety of their invariable motions, do in marvellous manner commend the goodnes and wisdom of the glorious God, and doe exceeding much draw us to the love, and admiration, and knowledge of Him, according to that excellent testimony of the kingly Prophet, The Heavens declare the glory of God, and the Firmament sheweth his handy worke: as also excellently that wisest amongst men, *Salomon*, *Wisdom 13.* a place (though *Apocryphall*) worthy good consideration: whence it is, that *Astronomie* is called of many *Naturall Theologie*.

Now if wee shall consider the meanes of demonstration which *Astronomy* useth, who can deny that all Arts are farre surpassed by it? for it bringeth most efficacious demonstrations for the confirmation of those things which it delivereth: *Geometry* (namely) resolved into numbers; the certainty whereof is such, as the Artist doubts not of: and to others that understands them not, they cannot be demonstrated within the compasse of one of these annuall bookes: let them yet take this for a test, guessing at the meanes by the effect, viz. The prediction of *Eclipses* to a very point of time; and see whether there be a certainty herein, or no: and thus by these two appeareth the nobility and excellencie of this Art. wonder not now though that be true, *Difficilia quæ pulchra*: and that these things are not easily attained: for that God might shew us what were nothings we are.

and

and that there is in his workes wherewith to exercise our largest capacities, he hath bailed many things in such a remote and abstruse secrecy, that very many things are unknowne, and many more controverted amongst the great Masters of Astronomy, and it cometh slowly to perfection: for even in the very motions, as all the Hypothesis, whence the motions are declared, there is a great difference: the Alfonsine Tables and the Prutenickes agree not; and yet that Restorer of Astronomy, Tycho, found and reformed many errors in them both. Solide Orbes and Comets in the sub-lunary Region, have been maintained by many, both elder and later: yet by the infallible observations, and unparalleled instruments, joyued with the unwearied assiduitie, and almost invaluable expence of that Noble Lord of Knudster, Tycho Brahe (a man borne to make posterity his debtors, and induced with a spirit of purpose to investigate truth) they have been found altogether false. Many other truths have sprung out of the fruitfull seminarie of Vramburg, which shall ever memorize the Founder, as that Venus and Mercury moove about the Sunne, that all the other Planets, except the Moone, respect the Sunne for their Centre. That Saturne in opposition to the Sunne, is nearer the Earth then Venus in Apogee. That Mars in opposition is nearer the Earth than the Sunne it selfe.

And if these things (that have such helps both of instruments for observation, and of Arithmetique and Geometry, to calculate and resolve what is observed) bee so hard to attaine truth in, what shall we say to the most vaine predictions of Astrologie, that stand only upon uncertaine conjectures of the natures of the Starres? which Natures are guessed at by the Effects, the Effects supposed to have their causes in the irradiations and Aspects; which Aspects being calculated from erroneous Tables, have bred false and erroneous Aphorismes, which yet are the Rules whereby all prediction is regulated: as in that great and voluminous worke of Cyprianus Leovitius (for example) a man beyond measure given to Genech-

Genealiacall obseruations, we shall finde sometimes in
flowe mooving Planets above some dayes difference from
the true time of Aspect, as will appeare to him that will ex=
amine them by our reduced Tables: to giue particulars were
a worke for a volume, and not fit for this place.

I say no more therefore of Astrologie, but will here ex=
presse my love to Astronomie, as once before in the words
of Clavius: In hanc contemplationem, animi nostri rap=
tur, atq; abstrahuntur à rebus hujus terrestris Orbis, nunquam in
eodẽ statu permanentibus, ad ea quæ nullis corruptionibus sub=
jacent. In hac, contemptis terreni hujus puncti angustis, per Æ=
thera spaciolum inter aureos Soles, argenteas mutibilesq; Lunas,
ac lucida Sydera, mirâ dulcedine & jucunditate vagatur Ani=
mus.

Here

Strof. 1627.

Here followeth the Rising, comming
to the South, and Setting of the Planets,
and some of the most principall fixed Stars,
as they will appeare to us above our Horizon as
CAMBRIDGE, the first day of every
Month this Yeare, 1627.

Together with the places of the
Planets, and the Dragons Head
in the ZODIAQUE, the same
first Day. B. W. S.

Januarie, The first Day.

♄ Saturne in 25 degr. 56 min. ♍ Virgo. ♃ Jupiter in 25
degr. 3 min. ♏ Scorpio. ♂ Mars in 14 degr. 28 min. ♐ Sagit.
♀ Venus in 4 degr. 1 min. ♋ Pisces. ☿ Mercurie in 8 degrees
1 min. ♒ Aquar. ☊ Caput draconis 19 degrees 42 minutes
♌ Leo.

♄ Saturne commeth to the South at 4 of the clocke, 25 min.
in the morning.

♃ Jupiter commeth to the South at 7 of the clocke, 57 min.
in the morning.

♂ Mars commeth two houres 39 minutes before the Sunne.

♀ Venus setteth one houre 40 minutes after the Sunne.

Mercurie setteth 47 min. after the Sunne. Pleiades South
at 7, 57 min. evening. Oculus Torti at 8, 45 min. evening.
Lucida Capell at 9, 17 min. evening. Similia ves Orionis at 9,
24 min. evening. Canis major at 10, 56 min. evening. Cor
Leonis at 11, 26 min. mozt. Spica virginis at 4, 31 min. mozt.
Arcturus at 6, 25 min. mozt. Lucida Corona at 7, 46 minutes
morning.

☿

February.

Strof. 1627.

Februarie.

♄ in 27 degr. 55 min. ♀. ♃ in 29 degr. 17 min. ♀. ♀ in 6 degr. 32 min. ♀. ♀ in 11 degr. 27 min. ♀. ♀ in 27 degr. 18 min. ♀. ♀ in 18 degr. 32 min. ♀.

Saturne south at 2 of the clocke, 13 min. Morning.

Iupiter south at 6 of the clocke 8 minutes morning.

Mars riseth 2 houres 11 minutes before the Sunne.

Venus setteth loone after the Sunne.

Mercury goeth before the Sun.

Oculus Tauri south at 6, 41 min. evening. Lucida Capella south at 7, 13 min. evening. Sinister pes Orionis at 7, 15 min. eben. Canis major at 8, 47 evening. Canis minor at 9, 39 eben. Cauda Leonis at 1, 49 mozn. Lucida Corona at 5, 37 morning. South Ballance at 4, 5 min. mozn. Cor Scorpui at 6, 28 mozn. Humerus Herculis at 6, 34 mozn.

March.

♄ in 25 degr. 54 min. ♀. ♃ in 1 degr. 7 ♀. ♀ in 26 degr. 58 ♀. ♀ in 28 23 of ♀. ♀ in 1 41 of ♀. ♀ in 16 13 ♀.

Saturne commeth to the south at 12 16 min. mozn.

Iupiter commeth to the south at 4 30 mozn.

Mars riseth one houre 51 min. before the Sunne.

Venus and Mercury rise not much a sunder, a little before the Sunne.

Canis minor south at 7, 55 evening. Oculus Hydræ south at 8, 52 evening. Lucida Hydr. at 8, 52 evening. Cauda Leonis south at midnight. Arcturus south at 2, 32 mozn. South. Ballance at 3, 4 mozn. Cor Scorpui at 4, 40 mozn.

Aprill.

♄ in 23 d. 26 m. ♀. ♃ in 0 d. 26 m. ♀. ♀ in 20 d. 2 m. ♀. ♀ in 7 d. 59 m. ♀. ♀ in 29 d. 14 m. ♀. ♀ in 25 d. 19 m. ♀.

Saturne south at 10, 19 min. evening.

Iupiter south at 2, 34 morning.

Mars riseth one houre 45 min. before the Sunne.

Venus

Venus riseth a little more then an houre before the Sunne.
Mercurie followeth close behind his master.

Lucida Lyra south at 6, 55 evening. Humerus Herculi at 9,
20 min. evening. Cauda Leonis at 10, 10 evening. Cor
Scorpii at 2, 47 mozn. Caput Herculi at 3, 33 min. mozn.

May.

♂ in 21 d. 54 m. of ♄. ♀ in 27 d. 24 m. of ♄. ♂ in 12 d. 31 m. of ♄.
♀ in 4 d. 10 m. of ♄. ♀ in 8 d. 19 m. of ♄. ♂ in 13 d. 55 m. of ♄.

Saturne south at 8, and 19 min. evening.

Jupiter south at 12, 49 mozn.

Mars riseth two houres 6 min. before the Sunne.

Venus riseth almost an houre and halfe before the Sunne.

Mercurie setteth 52 min. after the Sunne.

Lucida Lyra south at 8, and 46 evening. Spica virginis south
at 10 evening. Arcturus at 10, 44 min. evening. Caput Ser-
pentarii at 2, 5 min. mozn. Cauda Aquilæ south at 3, 43 min.
mozn. Cor Aquilæ south at 4, 15 min. mozn.

June.

♂ in 21 d. 55 m. of ♄. ♀ in 23 d. 39 m. of ♄. ♂ in 5 d.
19 min. of ♄. ♀ in 7 d. 4 m. of ♄. ♀ in 27 d. 26 m. of ♄. ♂
in 12 d. 4 m. of ♄.

Saturne south at 6, 14 min. in the evening.

Jupiter south at 10, 8 min. evening.

Mars riseth two houres 54 min. before the Sunne.

Venus is a glorious morning starre, rising almost two
houres before the Sunne.

Mercury is combust.

Lucida Lyra south at 10, 4 at night. Lucida Corona at 10,
night. Cor Scorpii at 10, 50 night. Cor Aquilæ at 2, 13 mozn.

July.

♂ in 23 d. 31 m. of ♄. ♀ in 21 d. 38 m. of ♄. ♂ in 26 d. 15
m. of ♄. ♀ in 11 d. 18 m. of ♄. ♀ in 10 d. 48 m. of ♄. ♂
in 10 d. 3 m. of ♄.

♄ 2

Saturne

Saturne south at 4, 15 min. evening.

Jupiter south at 7, and 58 minutes at night.

Mars riseth 4 houres 29 min. before the Sunne.

Venus riseth 2 houres 40 min. before the Sunne.

Mercury attends his Master.

Lucida volucris south at 8, evening. Card. Aquila 11, 26
even. Humerus simit. Aquila at 1, 52 mozn.

August.

♂ in 26 d. 27 m. of ♀. ♀ in 22 d. 18 m. of ♀. ♀ in 14 d.
16 m. of ♂. ♀ in 18 d. 1 m. of ♀. ♀ in 8 d. 1 m. of ♀. ♀
in 7 d. 8 m. of ♀.

Saturne setteth 3 houres 40 min. after the Sun.

Jupiter south at 5, and 57 min. evening.

Mars south at 4, 35 morning.

Venus riseth two houres 53 minutes before the Sunne.

Mercury is at his greatest Elongation from the Sunne.

Cor Aquila south at 10, 6 min. evening. Card. Delphin at
10, 57 evening. Os Pegasi c, 22 mozn. Fomahant 1, 18 moz.
Caput Andromadae sou. at 2, 27 mta. morning.

September.

♂ in 0 d. 9 m. of ♀. ♀ in 25 d. 47 m. of ♀. ♀ in 0 d. 10 m.
♀ in 25 d. 43 m. ♀. ♀ in 5 d. 36 m. ♀. ♀ in 4 d. 30 m. ♀.

Saturne setteth one houre 9 minutes after the Sunne.

Jupiter south at 4, 17 evening. Mar. south at 4, 36 mozn.

Venus riseth two hour. 12 min. before the Sunne.

Mercury setteth an houre and halfe after the Sunne.

Fomahant south at 11, 24 even. Cus Pegasi at 11, 28 even.
Caput Androm. o, 33 mozn. Lucida in corau Anier. 2, 17 moz.
Pleyades at 4, 5 morning.

October.

♂ in 3 d. 56 m. ♀. ♀ in 0 d. 46 m. ♀. ♀ in 6 d. 51 m. ♀.
♀ in 2 d. 53 m. ♀. ♀ in 0 d. 38 m. ♀. ♀ in 2 d. 46 min. ♀.
Saturne

Saturne, Venus, and Mercurie are very neere together under the Sun-beames.

Jupiter setteth 2 houres and 10 min. after the Sunne.

Mars south at 3, 16 minutes in the morning.

Crus Pegasi south 9, 35 eben. Caput Androm. 10, 44 eben.

Lucida in cornu Ariet. 0, 28 morn. Pleiades 2, 16 morn. Ocu-

lus Tauri 3, 7 morn. Humerus dexter Orionis 4, 3 min. morn.

November.

♂ in 7 d. 32 m. ♀ in 7 d. 8 m. ♀ in 1 d. 36 m. ♀ in 11 d. 49 m. ♀ in 17 d. 21 m. ♀ in 20 d. 45 m. of ♀.

Saturne riseth almost foure houres before the Sunne.

Jupiter setteth almost two houres after the Sunne.

Mars south 53 min. after midnight.

Venus and Mercury are under the Sunne-beames.

Corn. Arietis south 10, 28 ebening. Pleiades 15 min. past

Midnight. Oculi Tauri at 1, 7 morn. Canis major 3, 33 morn.

December.

♂ in 10 d. 10 m. ♀ in 13 d. 46 m. ♀ in 22 d. 15 m. ♀ in 19 d. 43 m. ♀ in 5 d. 57 m. ♀ in 20 d. 8 m. ♀.

Saturne south 7, 24 morn. Jupiter and Venus combust. Mars

south at 10, 6 eben. Mercury setteth after the Sun. Pleiades

south 10, 9 eben. Oculi Tauri 11, 0 eben. Canis major 12,

26 morn. Canis minor 2, 8 morn. Cor Leonis at 4, 33 morn.

For that I knowe many desirous to knowe the Starres,

both the fixed one from an other, as also how to distinguish

them from the Planets; I have therefore continued this

course, in setting downe the coming to the South of the

most principall and greatest fixed Starres: which if thou

shalt constantly observe, and also make wel what configura-

tions they make with other Starres, thou shalt ever know

them: but because they are knowne by their coming to the

South, I will in few words teach those that know not,

how to come to a true South point.

In some open place where thou meanest to make this ob-

servation, set some boord or steele perfectly level with the

Horizon,

Horizon, and with a paire of compasses make 3 or 4 circle. .12
 within an other upon the same centre, as large as your compasses will suffer you; that done, erect a straight wire, truly perpendicular, or upright, (which you may try by a Carpenters Squire,) in the centre of these circles; and when the Sunne doth shine, make where the very end of the shadow of the wire doth touch any of those circles in the forenoone, and there make a pricke: againe, make when the shadow toucheth the same circle in the afternoon, and there make also a pricke, and divide the space betwene the two prickes even in the midst with your compasses, and by that middle, and by the centre, draw a right line, which line shall shew the true North and South pointes. But in obserbing the shadow, it will be necessary to take the touch of the shadow at all the circles in the forenoone, least if the Sunne be clouded in the afternoon at the time of the touch, you must be forced to begin againe another Day; but if you have it at two pointes in any one circle, it is sufficient. Or to those that will not take this paines, let them turne their backs to the North Starre, (which most men know) and this after a grosse manner will shew the South: and by knowing it and the house, thou mayest know the Starres: or by knowing the Starres thou mayest get the house. But here is to be noted, that here is set downe the places of the Planets, and coming to South of the Starres, onely the first Day of every moneth; but if thou wouldest know their coming to South for any day after, thou must know that by reason of the Sunns motion, they come to the South 4 min. every day sooner then other, so that for every day after the first day of the moneth subtract 4 minutes, and thou shalt come to their place very neerely: but for the Planets, thou must be continually obserbing them because of their continuall change of place: Mercurie is seldome seene because of his neernes to the Sunne: Venus is knowne by being our bright Morning Starre: Mars is very red of colour, and when he hath an evening arising, he appeareth greater then any of the fixed

Starres,

Starres; besides that, he doth never twinkle. Iupiter is of colour almost like shining copper, greater then any of the fixed Starres, and doth never twinkle. Saturne, though in colour and magnitude he differ not much from some of the fixed Starres, yet he hath this Character, common to the rest of the Planets, that he doth never twinkle. Remember also that where the time is noted by two numbers, the first signifieth houres, the second minutes. And lastly, whereas I say often this or that Planet setteth so many houres and minutes after, or riseth before the Sunne; if any be desirous to know what time that is, let him looke for that day in the Almanacke, and in the sixth Columnne hee shall finde the length of that day, halfe the length whereof is the time of Sun-setting: which time of Sun-setting taken from twelve, leaveth the time of Sun-rising. Example. The first of Aprill, Mars riseth one houre 45 minutes before the Sunne: looking in the Almanacke, I finde the length of that day to be 13 houres 30 min. halfe thereof is 6 houres 45 min. which is the time of Sun-setting, which substracted from 12, leaveth 5 houres 15 min. the time of Sunne-rising, from which substract one houre 45 min. that Mars riseth before the Sunne, leaveth 3 houres, 30 minutes, or halfe an houre past 3 of the clocke in the morning, the time when Mars riseth upon our Horizon. The rest I leave to thine owne practise.

Thus while I have enlarged these profitable and pleasant notions, here is no roome left for Elections; yet as much roome as they deserve; I thinke no man wants so much discretion as to regard them, or to be ruled by them: But in case of sickness, seeke first to God, and then to the most learned and practised Physicians, who knowe well their owne fit times. And for thy Husbandry, let experience be thy guide.

Trin-Vni Deo Omnipotenti sit Gloria.

F I N I S.